



Adopted Codes and Code Data

New Construction, Additions, Alterations, Demolition:

Virginia Uniform Statewide Building Code, Virginia Construction Code, 2003 edition (Adopted November 16, 2005), with USBC amendments:

2003 International Plumbing Code	2003 International Energy Conservation Code
2003 International Mechanical Code	2003 International Residential Code
2002 National Electrical Code	2003 International Building Code
2003 International Fuel Gas Code	

Change of Building Code Use Group/Change of Occupancy within a Use Group:

- Three options:
 - USBC, Virginia Construction Code, 2003 edition Section 103.3, Change of Occupancy and IBC Section 3406, Change of Occupancy
 - USBC, Virginia Construction Code 2003 edition Section 103.10 and IBC Section 3410 Compliance Alternatives with USBC amendments
 - USBC, Virginia Construction Code 2003 edition Section 103.6, USBC Virginia Rehabilitation Code 2003 edition, 2003 International Existing Building Code (Chapter 8 or Chapter 12) with USBC amendments

Property Maintenance Code

- USBC, Virginia Maintenance Code 2003 edition with USBC amendments

Note: The USBC removes replaces the administrative chapters of the above reference codes. In addition, the USBC makes several technical changes to the referenced codes. These changes are found at the back of the USBC. The USBC can be obtained on-line at www.dhcd.virginia.gov/BCAR/default.htm .

Code Data

IRC {R301.2(4)} and IBC (Figure 1609) Wind Speed:	95 MPH
Roof Live Load:	20 psf
Ground Snow Load:	18 psf
Seismic:	
Figure 1615(1):	18
Figure 1615(2):	6.5-7
IRC R301.2(2):	17-18%, Cat. B
Termite:	Moderate to heavy
Decay:	Moderate to heavy
Weathering:	Moderate
Winter Design Temperature {Figure R301.2(1)}:	18 degrees
Frost line footing depth:	12"
Ice shield required:	No
Flood hazards:	Panel # 510294 0005 B
Air freezing Index:	168
Mean annual temperature:	58.4 degrees
Water pipe freezing protection depth:	18"
Sewer line freezing protection depth:	12"

Application of new USBC requirements; Section 103.2:

Construction for which a permit application is submitted to the local building department after November 16, 2005, shall comply with the provisions of this code, except for permit applications submitted during a one year period after November 16, 2005. The applicant for a permit during such one-year period shall be permitted to choose whether to comply with the provisions of this code or the provisions of the code immediately prior to November 16, 2005. This provision shall also apply to subsequent amendments to this code based on the effective date of such amendments. In addition, when a permit has been properly issued under a previous edition of this code, this code shall not require changes to the approved construction documents, design or construction of such building or structure, provided the permit has not been suspended or revoked.